

FIG 1
Prior ART

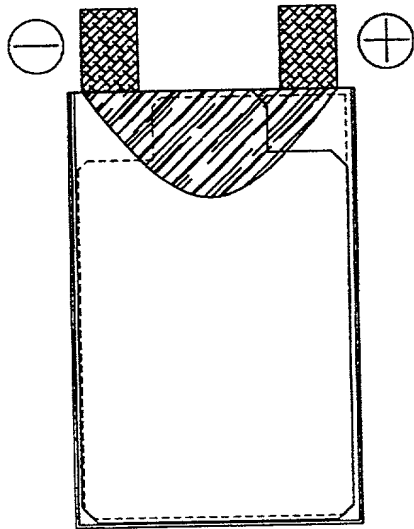


FIG 2

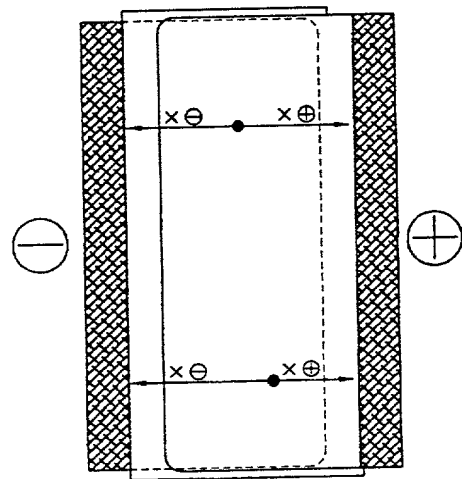
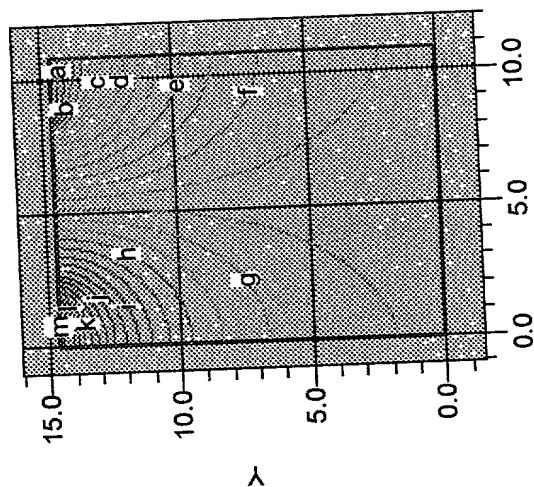


FIG 3

Fig 2a

Tab Collectors
Voltage Contours



0<=X<=10.8
0<=Y<=14.6
0<=c(X,Y)<=0.06316
Vol= 4.577

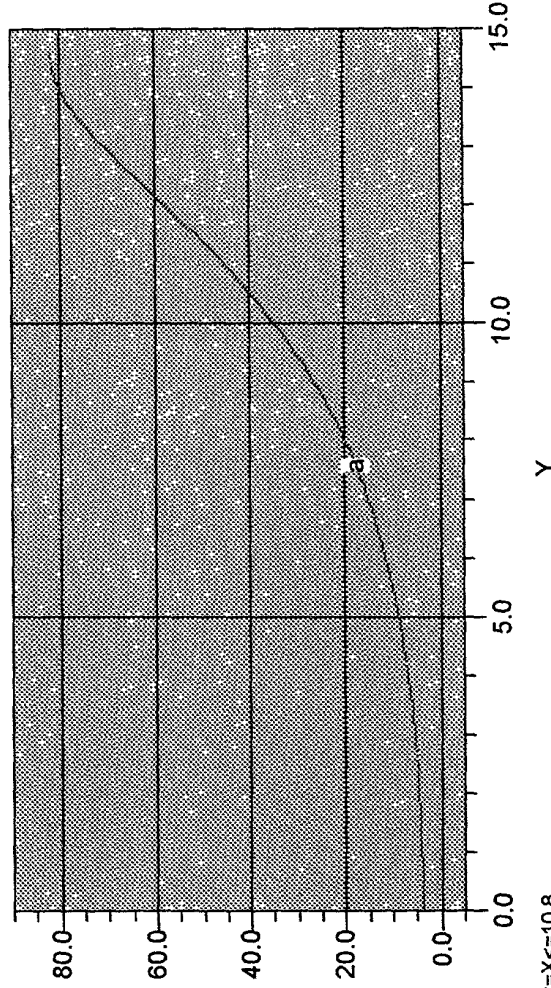
Contours:
min: 0
a: 0.002
b: 0.006
c: 0.010
d: 0.016
e: 0.020
f: 0.036
g: 0.036
h: 0.036
i: 0.042
j: 0.046
k: 0.052
l: 0.056
m: 0.062
max: 0.06316

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Pdz0Mon01Cont

Fig. 2b

Tab Collectors
Current Distribution Vertically at the Center of the Plate



$0 \leq X \leq 10.8$
 $3.877 \leq f(Y) \leq 81.6$
From (5.5, 15) to (5.5, 0)

Pdz0Plt05Elev: Gr=10 err=1.654E-6

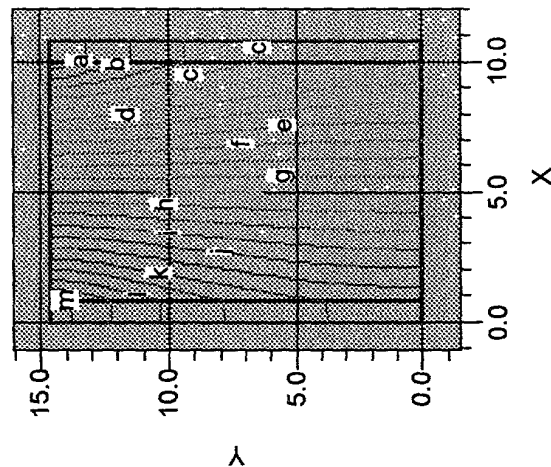
Curves:
a: jobs
Area: -400.2



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Fig 3a

Side Collectors
Voltage



Contours:

min: 0
a: 0.001
b: 0.002
c: 0.004
d: 0.006
e: 0.008
f: 0.010
g: 0.011
h: 0.013
i: 0.015
j: 0.016
k: 0.018
l: 0.02
m: 0.022
max: 0.02259

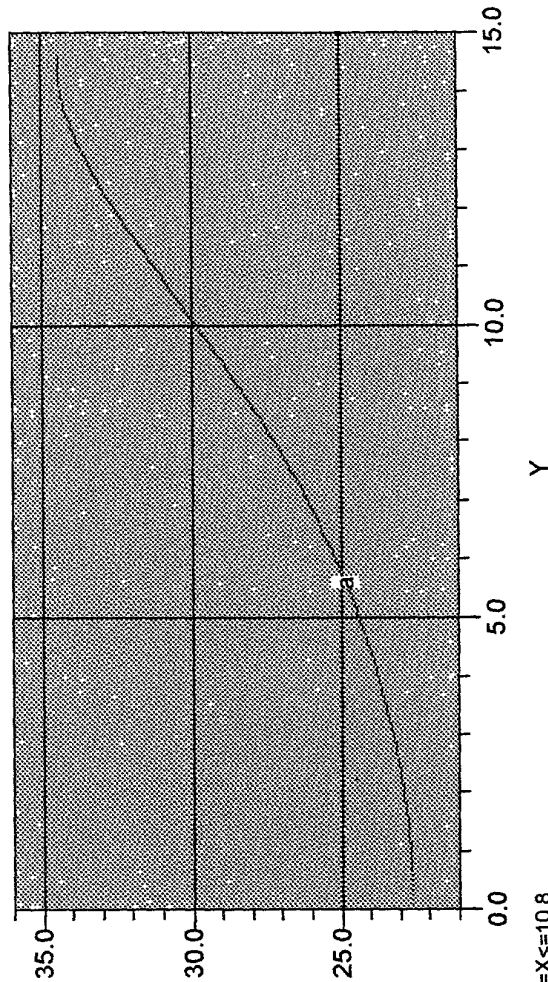
0<=X<=10.8
0<=Y<=14.6
0<=c(X,Y)<=0.02259
. Vol= 1.78

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Pdz0Mon01Cont

Figure 3b

Side Collectors
Current Distribution Vertically at the Center of the Plate



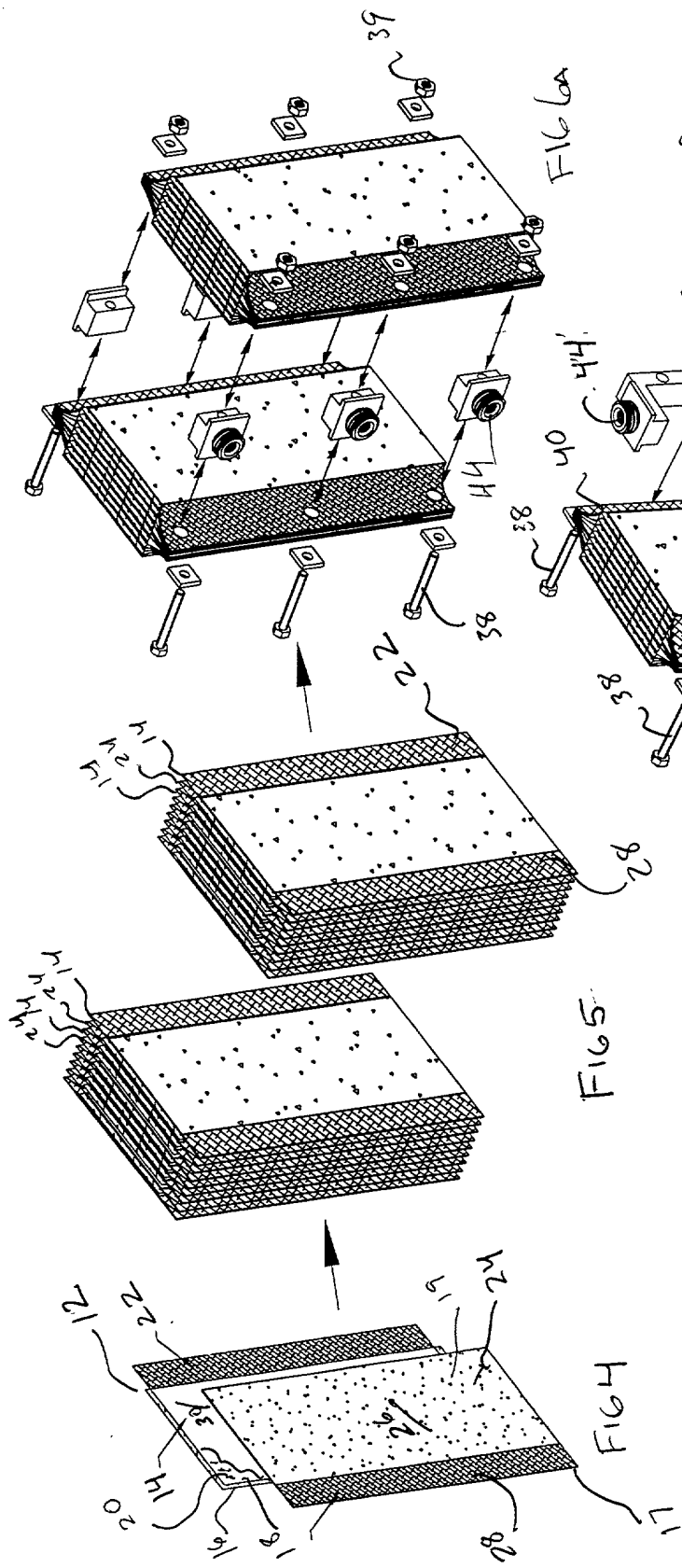
$0 \leq X \leq 10.8$
 $22.58 \leq f(Y) \leq 34.4$
From (5.5, 15) to (5.5, 0)

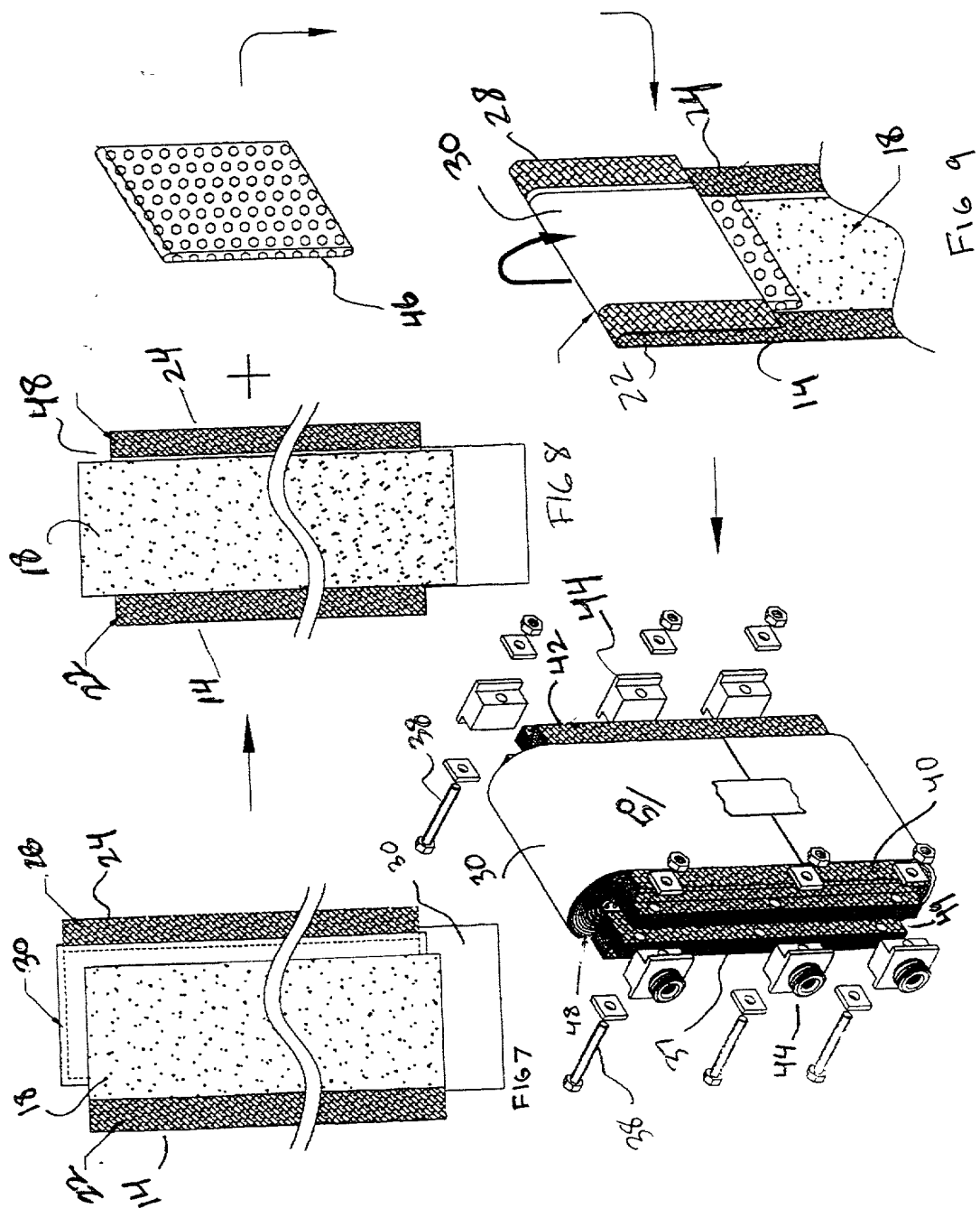
Pdz0Pl04Elev: Gr=10 err=1.857E-8

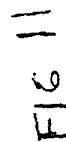
Curves:
a. jabs
Area: -400



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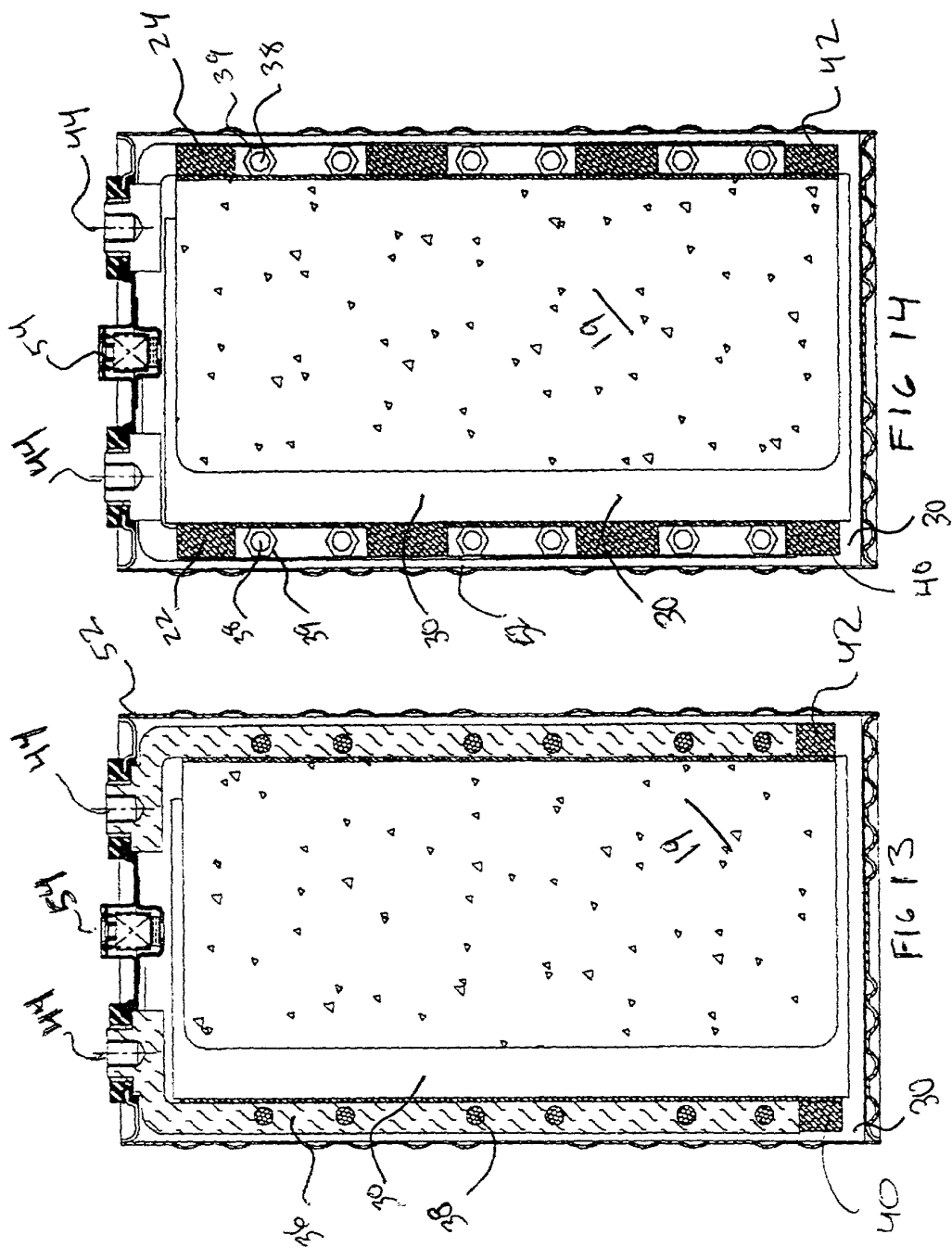


FIG. 15

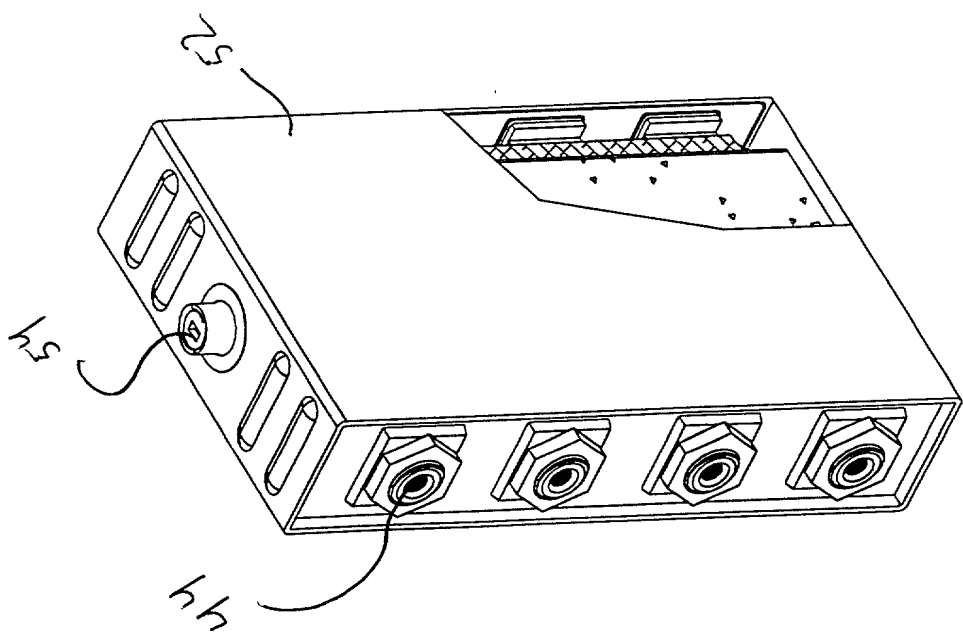


FIG 15

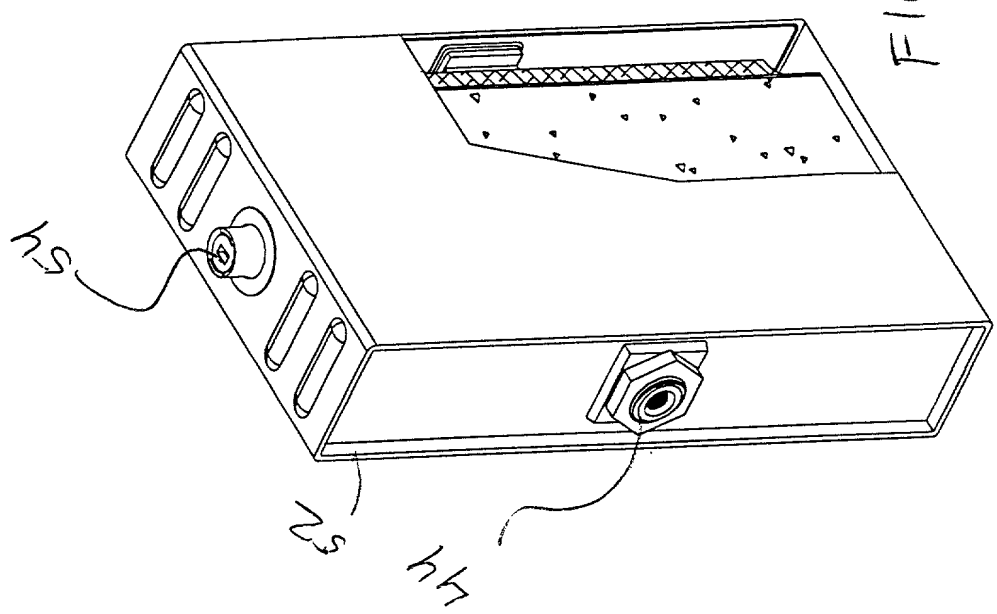


FIG 16